

## ABSTRACT OF THE DISCLOSURE

An engine enclosure for use on a vehicle having a cooling system for a vertical shaft type engine with a cooling air intake fan disposed above the engine. The engine enclosure comprises an upper hood for covering the engine from above, the upper hood having an upper surface and right and left side surfaces extending downward from the upper surface, a lower hood for covering lateral areas of the engine, and a cooling air intake opening formed in a position above a lower end of at least one of the right and left side surfaces of the upper hood for taking in ambient air. A partition wall member is disposed between the cooling air intake opening and the cooling air intake fan for restricting mixing of ambient air drawn by the fan and heat generating from the engine.